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500451-1004

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventors:

Eric W. McFarland, et al.

Customer No. 38406

Serial No.:

10/645,747

Confirmation No. 9121

Filing Date:

August 20, 2003

Group No.:

1753

Examiner:

Alan Diamond

For:

APPARATUS AND METHOD FOR PHOTOVOLTAIC ENERGY

PRODUCTION BASED ON INTERNAL CHARGE EMISSION IN A

SOLID STATE HETEROSTRUCTURE

Mail Stop: RESPONSE Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

AMENDMENT AFTER FINAL

The above-identified application has been carefully reconsidered in view of the Final Office Action mailed March 31, 2005. Early and favorable reconsideration and allowance of the application as now presented is respectfully requested.

In the claims:

Cancel claims 1-3, 5, 7, 8, 13-19, 21, 23, 25, 31, 33-37, 42, 47, 50-56, 59, and 97-101.